Comrete and send this form og		B - FEE(S) T fee(s), to: <u>Ma</u>	Commissioner 1	Certificate of EE Label No	Express Mail  EV 553862377
			P.O. Box 1450		
JUN 2 4	2005	or <u>Fa</u>		ginia 22313-1450	
INSTRUCTIONS: This form should be used appropriate. All further correspondence includindicated unless corrected below directed of maintenance fee notifications.	for temismitting the ISS	UE FEE and PU	BLICATION FEE (if requestion of maintenance fees	uuli ha mailad ta tha auman	t aa
CURRENT CORRESPONDENCE ADDRESS (Note: Use					for domestic mailings of the
			Fee(s) Transmittal. The papers. Each addition	nis certificate cannot be used al paper, such as an assignm	for any other accompanying ent or formal drawing, must
	01/2005			e of mailing or transmission.	
LAHIVE & COCKFIELD, LLI 28 STATE STREET BOSTON, MA 02109 06/28/2005 MBERHE1 00000014 120080	09879312		I hereby certify that to States Postal Service addressed to the Ma	rtificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for fi il Stop ISSUE FEE address PTO (703) 746-4000, on the	ng deposited with the United rst class mail in an envelope above, or being facsimile
01 FC:2501 700.00 DA	VJUI JUIL	·		10 (705) 710 1000, on the	(Depositor's name)
02 FC:1504 300.00 DA 03 FC:8001 30.00 DA					(Signature)
A9 1 010AAT 20.00 NH					(Date)
APPLICATION NO. FILING DAT	Е	FIRST NAMED I	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/879,312 06/12/2001		Laurie H. Gl	imcher	HUI-027CPDV	6498
TITLE OF INVENTION: HUMAN C-MAF CO	OMPOSITIONS AND ME	THODS OF USE	THEREOF		
APPLN. TYPE SMALL ENTIT	TY ISSUE I	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional YES	\$700	)	\$300	\$1000	07/01/2005
EXAMINER .	ART U	VIT	CLASS-SUBCLASS		:
WOITACH, JOSEPH T	1632	2	435-069100		·
<ol> <li>Change of correspondence address or indicating CFR 1.363).</li> <li>Change of correspondence address (or Change of correspondence address (or Chaddress form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address PTO/SB/47; Rev 03-02 or more recent) attack Number is required.</li> </ol>	ange of Correspondence	(1) the names or agents OR (2) the name registered atte 2 registered p	g on the patent front page, list of up to 3 registered pater, alternatively, of a single firm (having as a corney or agent) and the name attent attorneys or agents. If ne will be printed.	nt attorneys  1 Lahive 2 Giulio	& Cockfield LL -A. DeConti, Jr E. Williams
3. ASSIGNEE NAME AND RESIDENCE DAT	A TO BE PRINTED ON	THE PATENT (p	rint or type)		·
PLEASE NOTE: Unless an assignee is idented recordation as set forth in 37 CFR 3.11. Com	tified below, no assignee upletion of this form is NO	data will appear T a substitute for	on the patent. If an assign filing an assignment.	ee is identified below, the c	locument has been filed for
(A) NAME OF ASSIGNEE	B) RESIDENCE:	(CITY and STATE OR CO	UNTRY)		
President and Fellows o	f Harvard Coll	ege Ca	ambridge, MA		
Please check the appropriate assignee category of	or categories (will not be pr	inted on the pater	nt): 🗖 Individual 🖾 Co	orporation or other private gr	oup entity Government
4a. The following fee(s) are enclosed:  Issue Fee	41	Payment of Fee	` '		
Publication Fee (No small entity discount		he amount of the fee(s) is en credit card. Form PTO-2038			
Advance Order - # of Copies10	•		harge the required fee(s), or (enclose an extra c	credit any overpayment, to	
5. Change in Entity Status (from status indicated a. Applicant claims SMALL ENTITY stated	•			LL ENTITY status. See 37 C	
The Director of the USPTO is requested to apply NOTE: The Issue Fee and Publication Fee (if recinterest as shown by the records of the United St.	the Issue Fee and Publica quired) will not be accepted ates Patent and Trademark	tion Fee (if any) of from anyone otl Office.	or to re-apply any previously her than the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or the	ntion identified above. ne assignee or other party in
Authorized Signature	80:-		DateJ	une 24, 2005	
Typed or printed name Megan E.	Williams		Registration	No. 43,270	
This collection of information is required by 37 of an application. Confidentiality is governed by 35 submitting the completed application form to the this form and/or suggestions for reducing this but Box 1450, Alexandria, Virginia 22313-1450. Do Alexandria, Virginia 22313-1450.	1   1   1   1   1   1   1   1   1   1	I I/I I his calleat	ion ic actimotad to toba 17 +	Minister to commiste implication	a anthoning meananing and

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**Application Number** 09/879312-Conf. #6498 Filing Date **TRANSMITTAL FORM** 

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

i iiiig Date	June 12, 2001	
First Named Inventor	Laurie H. GLIMCHER	<del></del>
Art Unit	1632	
Examiner Name	J. T. Woitach	•
Attorney Docket Number	HIII 027CDDV4	

HUI-027CPDV1

ENCLOSURES (Check all that apply)					
X Fee Transi	mittal Form	Drawing(s)		After Allowance Communication to TC	
Fee A	Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendme	nt/Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After	Final	Petition to Convert to a Provisional Application		Proprietary Information	
Affida	avits/declaration(s)	Power of Attorney, Revocati Change of Correspondence		Status Letter	
Extension	of Time Request	Terminal Disclaimer		X Other Enclosure(s) (please Identify below):	
Express At	pandonment Request	Request for Refund		Notice of Allowance and Fee(s) Due (PTO Form PTOL-85)	
Information Disclosure Statement		CD, Number of CD(s)		Return Receipt Postcard	
Certified Copy of Priority Document(s)		Landscape Table on CD			
Reply to Missing Parts/ Incomplete Application		Remarks			
	y to Missing Parts under FR 1.52 or 1.53				
	SIGNATI	JRE OF APPLICANT, ATTOR	RNEY, OR	AGENT	
Fim Name LAHIVE & COCKFIELD, LLP					
Signature My 9.4					
Printed name	Printed name Megan E. Williams				
Date	June 24, 2005		Reg. No.	43,270	

			J.S. Postal Service as Express Mail, hts, P.O. Box 1450, Alexandria, VA	
shown below.		M41-96	1 .	
Dated: June 24, 200	5 Signature:	1041-96	(Megan E. Willia	ms)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Seduction Act of 1995 to person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known

JUN 2 4 2005

Effective 3A 92 08/2004.				Complete II Known			
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		8). Application I	Number 0	09/879312-Conf. #6498			
FEE TRANSMITTAL			Filing Date	J	June 12, 2001		
		First Named	Inventor L	Laurie H. GLIMCHER			
For FY 2005			Examiner Na	me J	. T. Woitach		
X Applicar	nt claims small entity stat	us. See 37 CFR 1.27	Art Unit	1	632		
TOTAL AMOU	INT OF PAYMENT	(\$) 1,030.00	Attorney Doc	ket No.	IUI-027CPDV	<u>′1</u>	
METHOD OF	PAYMENT (check	all that apply)					
Check	Credit Card	Money Order	None Oth	er (please identif	fy):		
x Deposit A	count Deposit Account	Number: 12-0080 Deposi	Account Name:	Lahi	ve & Cockfiel	d, LLP	<del></del>
For the	above-identified depo	osit account, the Direct	or is hereby autho	rized to: (check	call that apply)		
x C	harge fee(s) indicated	i below	Cha	arge fee(s) indi	cated below, ex	cept for t	he filing fee
	harge any additional a	ee(s) or underpayment	of x Cre	edit any overpay	yments		
FEE CALCU	LATION					u u.	
1. BASIC FILIN	IG, SEARCH, AND E	XAMINATION FEES					
	FI		SEARCH FEES		ATION FEES		
Application T	ype <u>Fee (</u> \$	Small Entity ) Fee (\$) Fee	Small Enti e (\$) Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees I	Paid (\$)
Utility	300		00 250	200	100		
Design	200	100 1	00 50	130	65		
Plant	200	100 3	00 150	160	80		
Reissue	300		00 250	600	300		
Provisional	200	100	0 0	0	0		
		100	· ·	v	· ·		Small Entity
Fee Description	$\Gamma_{00}(0) = \Gamma_{00}(0)$						
-	: r 20 (including Reiss	ues)				50	25
Each independe	ent claim over 3 (incl	uding Reissues)				200	100
Multiple depen	dent claims					360	180
Total Claims	Extra Claims	Fee (\$) Fe	ee Paid (\$)	<u>Mul</u>	ltiple Depende	nt Claims	
	- 20 =	· =		<u>Fee</u>	<u>(\$)</u> <u>F</u>	Fee Paid (\$	<u>3)</u>
Indep. Claims	Extra Claims		ee Paid (\$)				
	-3-	· =	· · · · · · · · · · · · · · · · · · ·				
3. APPLICATIO		ceed 100 sheets of pag	ser (evaluding ele	etronically file	od saguence or	computer	
-		the application size fee	`	-	_	-	o
_		5 U.S.C. 41(a)(1)(G) a	•		3,		
Total Shee	<u>Extra Sheet</u>	Number of eac	th additional 50 or to	fraction thereof whole number) x	Fee (\$)	<u>Fee l</u>	Paid (\$)
4. OTHER FEE			(locald up to a	Whole Hambery X		Fees	Paid (\$)
4. OTHER FEE(S)  Non-English Specification, \$130 fee (no small entity discount)  Fees Paid (\$)							
Other (e.g., late filing surcharge): 1501 Utility issue fee 700.00							
1504 Publication fee to				nal		00.00	
8001 Printed copy of pa			of patent w/o co	lor		30	0.00
SUBMITTED BY							
Signature	-M/100-	80	Registration No. (Attorney/Agent)	43,270	Telephone	(617) 22	7-7400
Name (Print/Type)	Megan E. William	Š			Date	June 24	, 2005

I hereby certify that this corresp	condence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 553862377 US,
in an envelope addressed to:	MS Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date
shown below.	MS Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date  Signature: (Megan E. Williams)
Dated: June 24, 2005	Signature: (Megan E. Williams)

JUN 2 4 2005

## Sertificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 553862377 US in an envelope addressed to:

MS Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	June 24, 2005
•	Date

Megan E. Williams

Typed or printed name of person signing Certificate

43,270

Registration Number, if applicable

Telephone Number

Note:

Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal (1 page)

Fee Transmittal (1 page, in duplicate)

Notice of Allowance and Fee(s) Due (PTO Form PTOL-85) (1 page)

Return Receipt Postcard

Charge \$1,030.00 to deposit account 12-0080